

Docket No.: 02954/100J910-US1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Soren A. Rasmussen et al.

Application No.: 10/038,512

Filed: October 19, 2001

For: AN AUTOMATIC MACHINERY FAULT

DIAGNOSTIC METHOD AND APPARATUS

Confirmation No.: 5999

Art Unit: 2857

Examiner: M. C. Baran

## AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## **INTRODUCTORY COMMENTS**

In response to the Office Action dated November 16, 2005, finally rejecting claims 25-34, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.